

BPL should be prohibited because it interferes harmfully with all amateur HF bands. Japan rejected this technology for this reason. Studies there showed complete jamming of HF reception near the power lines (within 30 meters) carrying BPL signals and serious degradation of reception as far as 400 meters away.

Inasmuch as very few hams can situate their HF antennas more than 400 meters from all power supply lines, BPL will virtually destroy amateur activity on HF, especially for weak DX and QRP.

The country will eventually lose the emergency/disaster back-up HF ham radio provides, particularly the regional coverage available on 40M and 80M band NVIS.

This is a very bad proposal and the proponents are misrepresenting its effects.